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I hereby certify that the correspondence upon which this notice is placed is being deposited with the US Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Box 1450 Alexandria, VA 22313, or to US Trademark Office, 2300 Crystal Drive, Arlington, VA 22202, on the date set forth below. MOONRAY KOJIMA, ATTORNEY

Date 12/6/03 (signed) [Signature]

AF/2171 8/c
2/19/04
1/9/04
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BOX aF

IN THE US PATENT OFFICE

EXAMINER - Ngyun

GROUP - 2171

SN - 09/900569

FILED - 7/5/01

BY - Ogino

SIRS:

AMENDMENT AFTER FINAL

Responsive to the OA of 11/14/03, please amend the above as follows:

Claims 1-58 (previously cancelled)

Claims 59-75, cancel herewith without prejudice

Add claims 76-92, appearing in Appendix 1-6 attached hereto.

REMARKS

Claims 76-92 are in the application, replacing claims 59-75, which were cancelled to expedite prosecution. The new claims 76-92 have been drafted to more clearly define the invention, and to overcome the Section 103 rejections. As now presented, the claims now define an invention which is clearly not made obvious under Sec. 103 by the cited art. Accordingly, reconsideration and allowance are respectfully solicited.

The Section 103 rejections over the Primary reference BALLANTYNE in view of the various combinations of Secondary references KOTAKE, ROEWER and TANAKA, are respectfully traversed.



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DOCKET NO. 0015049/279(128)
IN THE US PATENT OFFICE

EXAMINER - Ngyun

GROUP - 2171

SN - 09/900569

FILED - 7/5/01

BY - Ogino

SIRS:

Document on which fee is calculated:

[] Application [X] Amendment

Entity Status: [X] Non-small entity

[] Small Entity; [] cert. filed herewith [] Cert. filed priorly

APPLICATION

Basic Fee \$ _____

Main claims (-3) _____ x \$ _____ = \$ _____

Total Claims (-20) _____ X \$ _____ = \$ _____

Multiple Dep. [] Yes [] No \$ _____

TOTAL \$ _____

AMENDMENT

	After Amend.	Highst Prior					
Basic Fee						\$ 0	

(2) Main claims (-3)	0	(-)	0	=	0	X \$	= \$ 0
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(16) Total Claims (-20)	0	(-)	0	=	0	X \$	= \$ 0
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Multiple Dep. 1st time [] Yes [X] No. \$ 0

DEFICIENCY \$ 0

FEE DUE \$ 0 [] Enclosed herewith by check

[] Charge to DA 11-1500, duplicate attached.

MOONRAY KOJIMA
BOX 627
WILLIAMSTOWN, MA 01267
Tel (413)458-2880

Respectfully,
M. KOJIMA

I hereby certify that the correspondence upon which this notice is placed is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to the Commissioner of Patents Washington, D.C. 20231 on the date set forth below.

MOONRAY KOJIMA, ATTORNEY

DATE: 12/6/03